

Abstract

The illustrative embodiment of the present invention provides a method of  
5 reconciling and merging differences between displayed electronic diagrams. After  
differences between corresponding areas of the two electronic diagrams are detected, the  
software provides a mechanism for merging different attributes between the diagrams.  
Alternatively, the second diagram may receive all of the differences identified from the  
first diagram. Distinctions are made between graphical and functional attributes noted as  
10 differences between the two diagrams prior to the merge operation. The illustrative  
embodiment of the present invention enables the user to specify which type of attribute  
differences should be merged (i.e., graphical differences, functional differences, both  
graphical and functional, or only selected differences).

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1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24